

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Br: Brookston-----	100	Very limited Depth to saturated zone Frost action Low strength Ponding Shrink-swell	1.00 1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Ponding Cutbanks cave	1.00 1.00 1.00 0.10	Very limited Depth to saturated zone Ponding	1.00 1.00 1.00
CrA: Crosby-----	90	Very limited Frost action Low strength Depth to saturated zone Shrink-swell	1.00 1.00 1.00 0.94 0.50	Very limited Depth to saturated zone Depth to dense layer Cutbanks cave	1.00 0.50 0.10	Somewhat limited Depth to saturated zone	0.94
FnA: Fox-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
FnB2: Fox-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
FxC3: Fox-----	100	Somewhat limited Slope Shrink-swell Frost action	0.63 0.50 0.50	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Slope	0.63
Ge: Genesee-----	100	Very limited Flooding Frost action	1.00 0.50	Somewhat limited Flooding Depth to saturated zone Cutbanks cave	0.80 0.15 0.10	Very limited Flooding	1.00
HeF: Hennepin-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Droughty	1.00 0.80

Table 15B.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ho: Houghton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not Rated Not Rated; Surface clay percent	
		Subsidence	1.00	Content of organic matter	1.00	Content of organic matter	1.00
		Frost action	1.00	Ponding	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Cutbanks cave	0.10	Ponding	1.00
MmA: Miami-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Frost action	0.50				
MmB2: Miami-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Depth to dense layer	0.50		
		Frost action	0.50	Cutbanks cave	0.10		
MmC2: Miami-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Depth to dense layer	0.50		
		Frost action	0.50	Cutbanks cave	0.10		
MmD2: Miami-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Slope	0.96
		Slope	0.96	Slope	0.96		
		Shrink-swell	0.50	Depth to dense layer	0.50		
		Frost action	0.50	Cutbanks cave	0.10		
MoC3: Miami-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Droughty	0.08
				Depth to dense layer	0.50		
				Cutbanks cave	0.10		

Table 15B.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MoD3: Miami-----	100	Somewhat limited Slope	0.96	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Slope	0.96
		Frost action	0.50	Slope	0.96	Droughty	0.08
				Depth to dense layer	0.50		
				Cutbanks cave	0.10		
MxA: Milton Variant-----	100	Very limited Low strength	1.00	Somewhat limited Depth to hard bedrock	0.82	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Frost action	0.50				
NnA: Nineveh-----	100	Somewhat limited Shrink-swell	0.50	Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50				
OcA: Ockley-----	85	Very limited Low strength	1.00	Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50	Depth to dense layer	0.50		
		Shrink-swell	0.06				
OcB2: Ockley-----	100	Very limited Low strength	1.00	Very limited Cutbanks cave	1.00	Not limited	
		Shrink-swell	0.50				
		Frost action	0.50				
Omz: Orthents-----	100	Not rated		Not rated		Not rated	
Or: Orthents-----	100	Not Rated Not Rated; Fragments > 75mm		Not Rated Not Rated; Fragments > 75mm		Not Rated Not Rated; Surface clay percent	
		Not Rated; AASHTO GIN		Not Rated; Taxonomic class		Not Rated; Surface Fragments > 75mm	
		Slope	0.04	Slope	0.04	Not Rated; Sieve size, 3 to 10", > 10"	
						Not Rated; pH Not Rated; AWC	

Table 15B.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Pa: Palms-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not Rated Not Rated; Surface Fragments > 75mm	
		Subsidence	1.00	Ponding	1.00	Not Rated; Sieve size, 3 to 10", > 10"	
		Frost action	1.00	Content of organic matter	1.00	Content of organic matter	1.00
		Ponding	1.00	Cutbanks cave	0.10	Depth to saturated zone	1.00
						Ponding	1.00
Pn: Patton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Ponding	1.00	Ponding	1.00
		Low strength	1.00	Cutbanks cave	0.10		
		Ponding	1.00				
		Shrink-swell	0.50				
Ps: Patton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Depth to hard bedrock	0.42		
		Low strength	1.00	Cutbanks cave	0.10		
		Shrink-swell	0.50				
		Flooding	0.40				
Pt: Pits-----	100	Not rated		Not rated		Not rated	
Ra: Randolph Variant----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94
		Low strength	1.00	Depth to hard bedrock	0.82		
		Depth to saturated zone	0.94	Cutbanks cave	0.10		
		Shrink-swell	0.50				
Ro: Ross-----	100	Very limited Flooding	1.00	Somewhat limited Flooding	0.60	Somewhat limited Flooding	0.60
		Frost action	0.50	Cutbanks cave	0.10		

Table 15B.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sh: Shoals-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	0.94
		Depth to saturated zone	0.94	Flooding	0.80		
St: Sleeth-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94
		Depth to saturated zone	0.94	Cutbanks cave	1.00		
		Shrink-swell	0.50				
Sx: Sloan-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Frost action	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	0.80		
		Low strength	1.00				
		Shrink-swell	0.50				
W: Water-----	100	Not rated		Not rated		Not rated	
We: Westland-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Cutbanks cave	1.00	Ponding	1.00
		Ponding	1.00	Ponding	1.00		
		Shrink-swell	0.50				
		Low strength	0.22				
Wh: Whitaker-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94
		Depth to saturated zone	0.94	Cutbanks cave	1.00		
		Low strength	0.78				
		Shrink-swell	0.50				